

Form PTO-1449

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

ATTY. DOCKET NO.
0505-1223PAPPLICATION NO.
10/646,744APPLICANT
Akira SONOBATAFILING DATE
August 25, 2003GROUP
UNASSIGNED

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
<i>WJ</i>	JP	7-151197	A	1995-06-13	JAPAN			ABS	
<i>WJ</i>	JP	2-296046	A	1990-12-06	JAPAN			ABS	

OTHER DOCUMENTS

(Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

EXAMINER

Vicki A. [Signature]

DATE CONSIDERED

5/2/03

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.S.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US 2002/061799	AI	2002-05-23	Young			
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FOREIGN PATENT DOCUMENTS

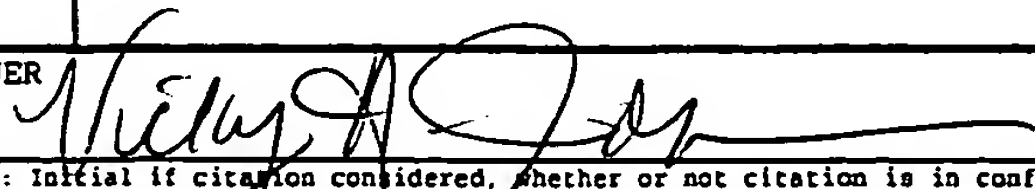
Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

~~PATENT ABSTRACTS OF JAPAN, vol. 2000, no. 7, 29 Sept. 2000 & JP 2000 097300A~~

~~PATENT ABSTRACTS OF JAPAN, vol. 2000, no. 25, 12 April 2001 & JP 2001-22705A~~

EXAMINER



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5/2/05

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<i>mg</i>	US 2002/0061799	A1	2002-05-23	Young			
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FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
<i>mg</i>	JP	2000097300		2000-04-04	JAPAN			abs only	
<i>mg</i>	JP	2001227605		2001-08-24	JAPAN			abs only	

OTHER DOCUMENTS

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EXAMINER

Henry H. Jon

DATE CONSIDERED

5/2/05

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